RADE Applicant:

Atty. Dkt. No. 038602-1320

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Gregory PLOWMAN et al.

Title:

NOVEL PROTEIN PHOSPHATASES AND DIAGNOSIS AND TREATMENT OF PHOSPHATASE-RELATED DISORDERS

10/049,515 Appl. No.:

February 13, 2002 Filing Date:

Examiner:

Unassigned

Art Unit:

Unassigned

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Box NON-FEE AMENDMENT Washington, D.C. 20231

Pursuant to 37 C.F.R. §§ 1.97-98 and in accordance with the duty of disclosure Sir: under 37 C.F.R. §1.56, Applicant submits herewith the references listed on the attached Form PTO-1449 to the Examiner such that they may be considered and made of record in the above-identified application. These documents were cited in the International Preliminary Examination Report issued in corresponding PCT Application PCT/US00/22158. A copy of each reference is enclosed. Respectfully submitted,

FOLEY & LARDNER

Customer Number: 22428

22428

PATENT TRADEMARK OFFICE

(202) 672-5475 Telephone: (202) 672-5399

Facsimile:

Beth A. Burrous Attorney for Applicant

Registration No. 35,087

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE			ATTY. DOCKET NO	SERIAL NO.			
(MODIFIED)		PATENT AND TRADEMARK OFFICE		038602-1320		10/049,515			
					APPLICANT				
O /INOFY	RMAT	ION DISCLOSURE	CITATION		Gr	egory PLOWN	MAN et al		
					FILING DATE	GROUP ART UNIT			
MAR 1 4 2002	se several sheets if necessary)			02/13/2	Unassigned				
	4			TEN	T DOCUMENTS	46	<u></u>		
\$40			U.S. FA					Τ	
INITIAL REF		DOCUMENT NUMBER	DATE	NAME C		CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE	
					<u> </u>				
					-				
			FOREIGN I	PAT	ENT DOCUMENTS		•		
-	REF	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUB- CLASS	TRANS YES	LATION NO
	A1	99 02704	01/21/1999	wo					
	<u> </u>	OTHER DOCU	MENTS (Includir	ng A	uthor, Title, Date, Pe	ertinent Pages,	Etc.)		
	A2	MUDA, M. et al. "M phosphatase, MKF Society of Biologic	-4," Journal of Bio	logic	inctional characterizati al Chemistry (1997), V	ion of a novel mi /ol. 272, No. 8, p	togen-activat pp. 5141-515	ed protein 1, The Am	kinase erican
								· · · · · · · · · · · · · · · · · · ·	
EXAMINER					DATE CONSIDERED				
line	througi	Initial if citation n citation if not ir tion to applicant.	considered, who conformance	neth and	er or not citation is not considered. I	s in conforma	nce with Mopy of this	IPEP 609 form wi); Draw th next